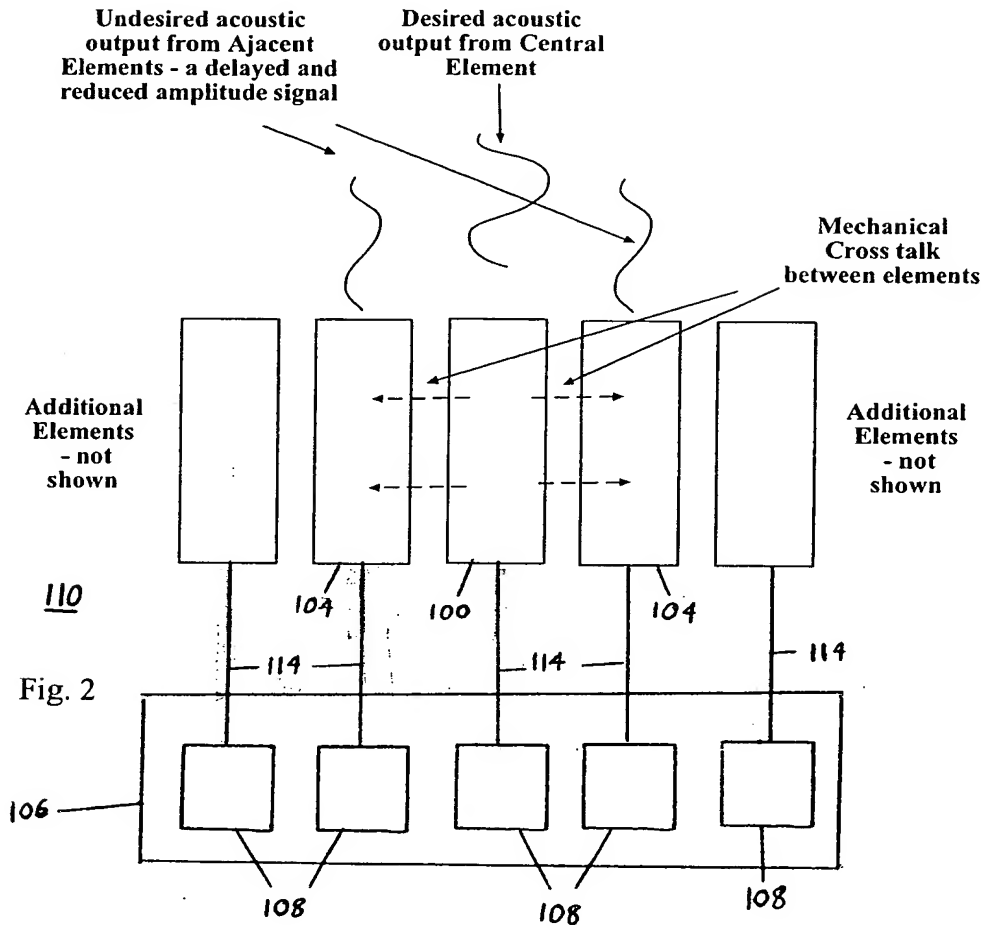


Fig. 1.

Waves propagating into tissue



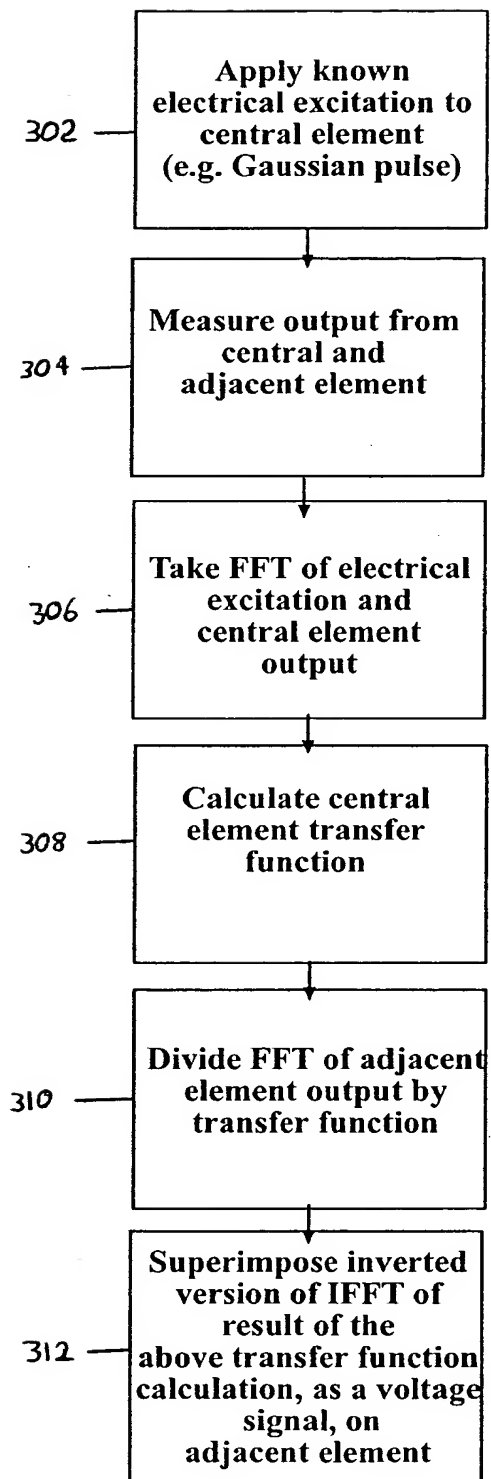


Fig. 3

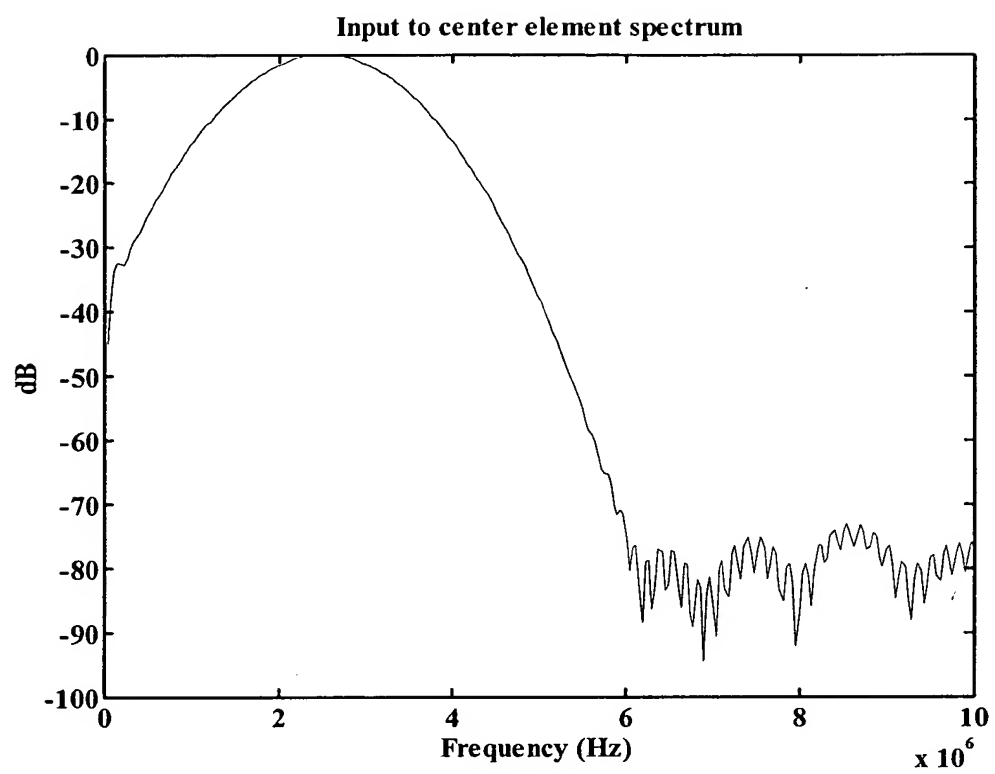


Fig. 4

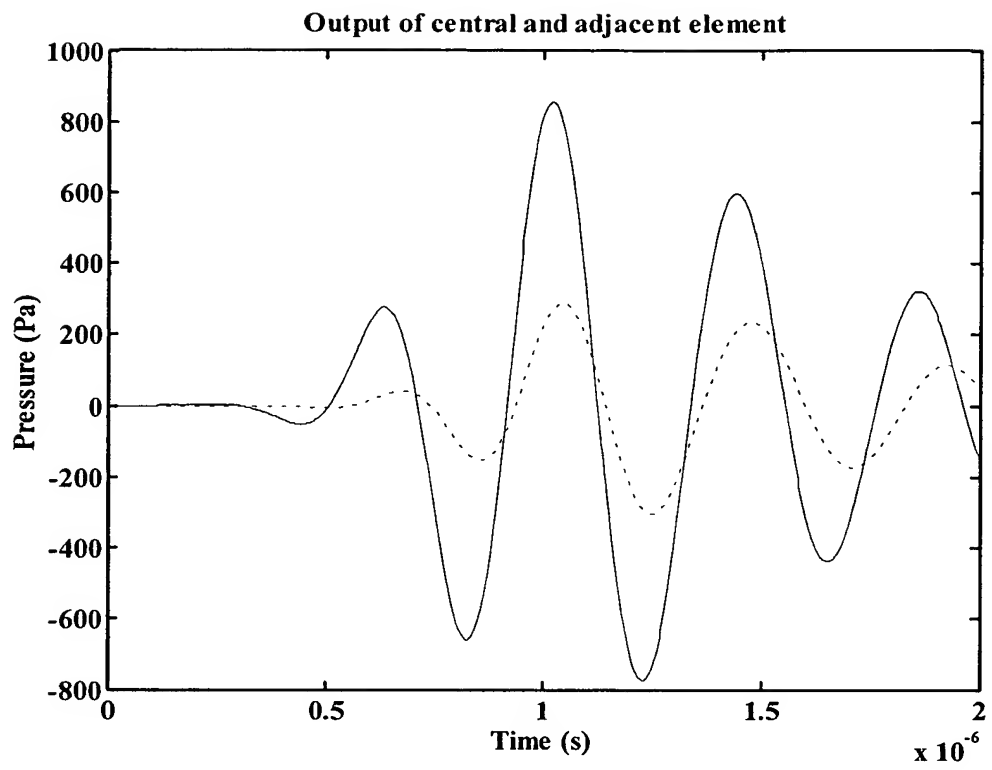


Fig. 5

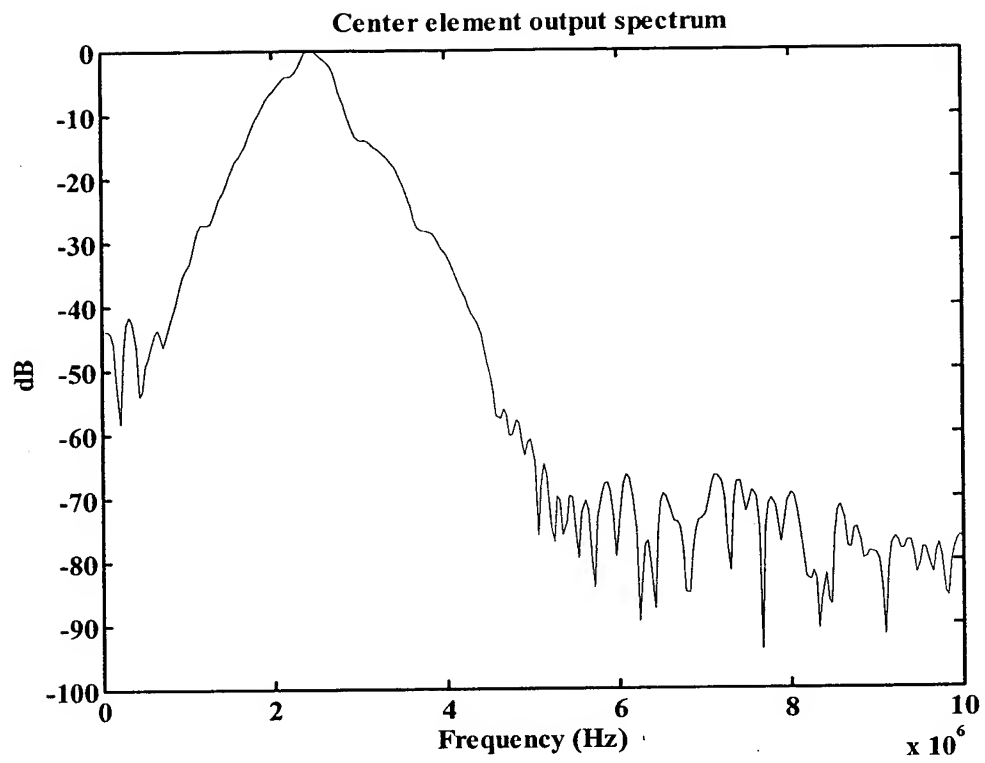


Fig. 6

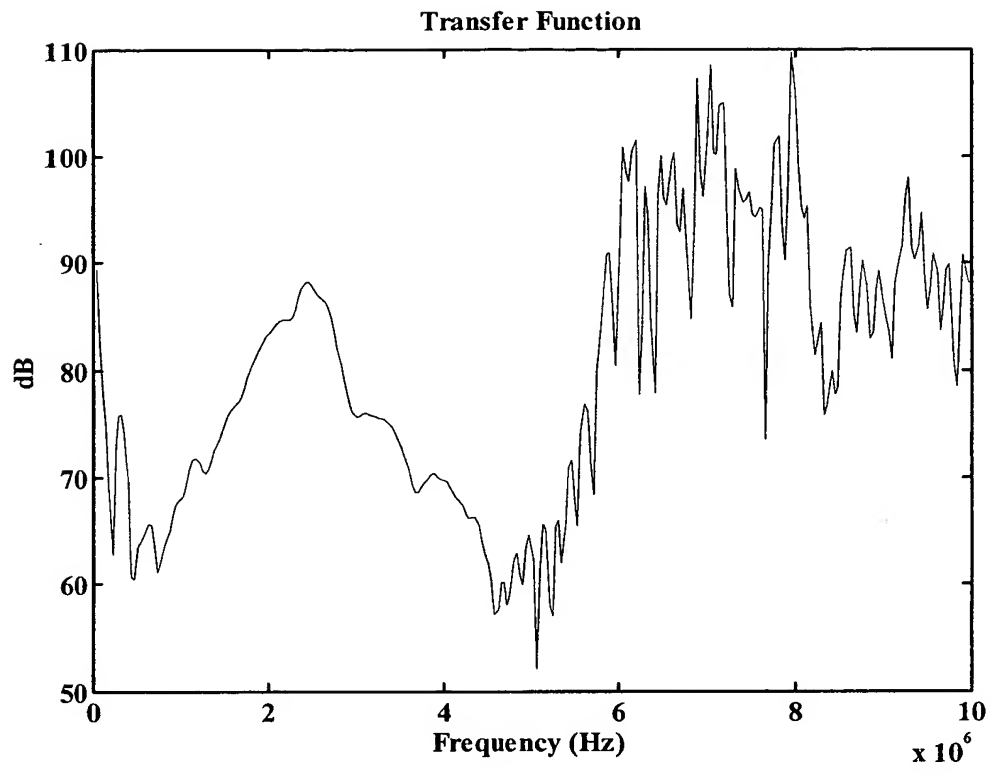


Fig. 7

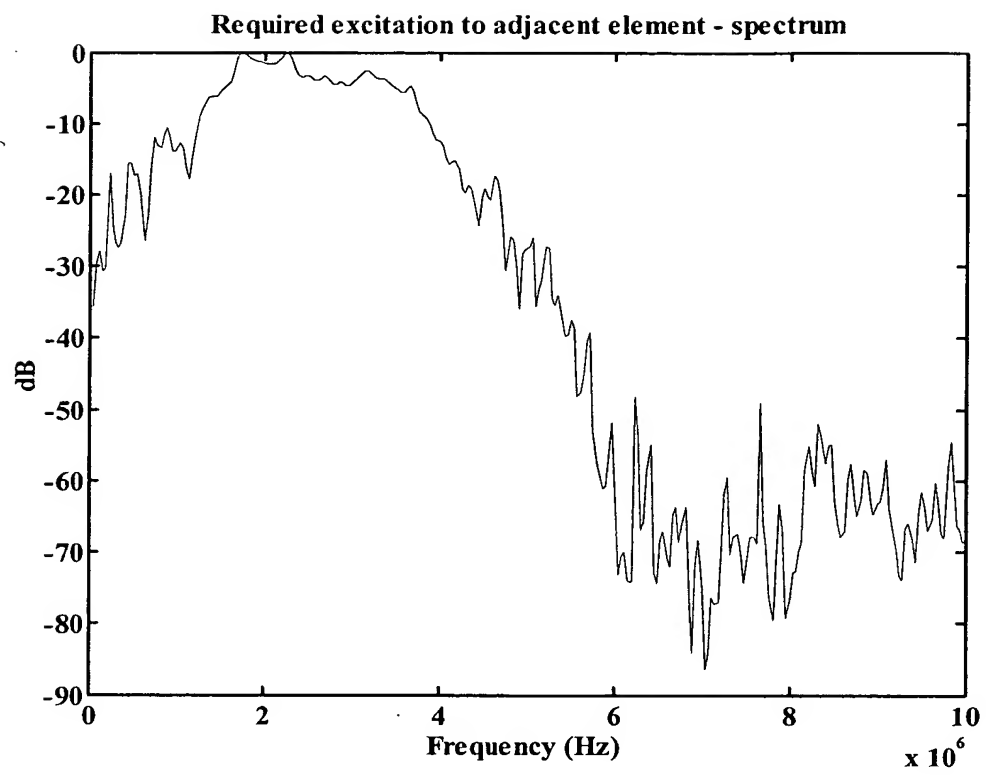


Fig. 8

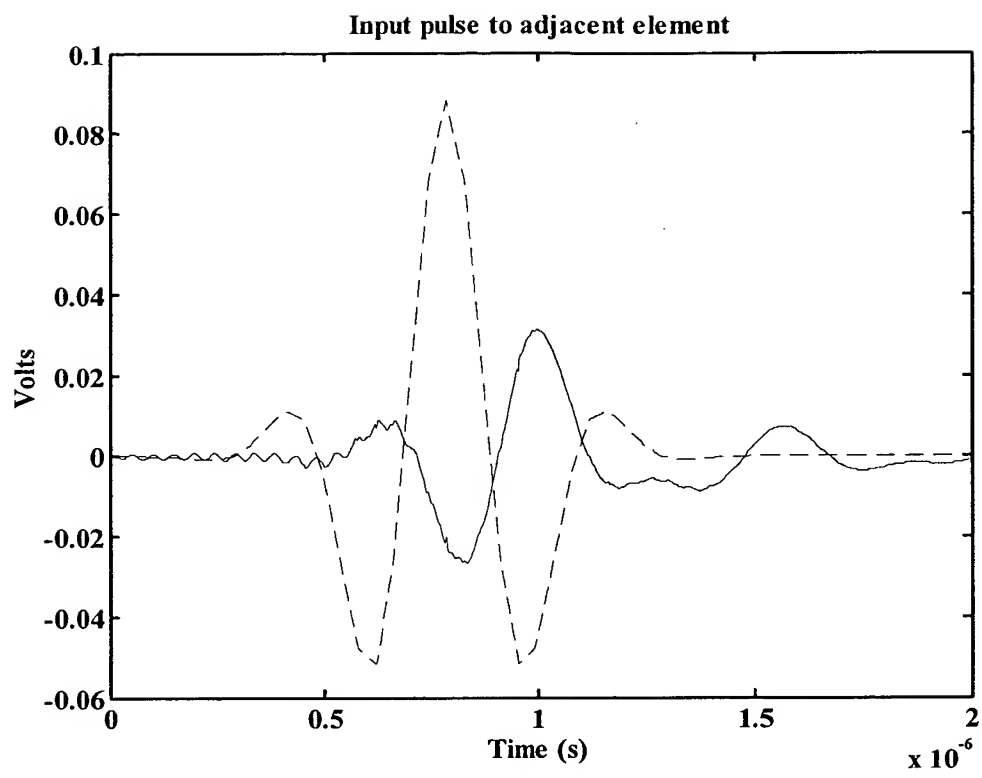


Fig. 9

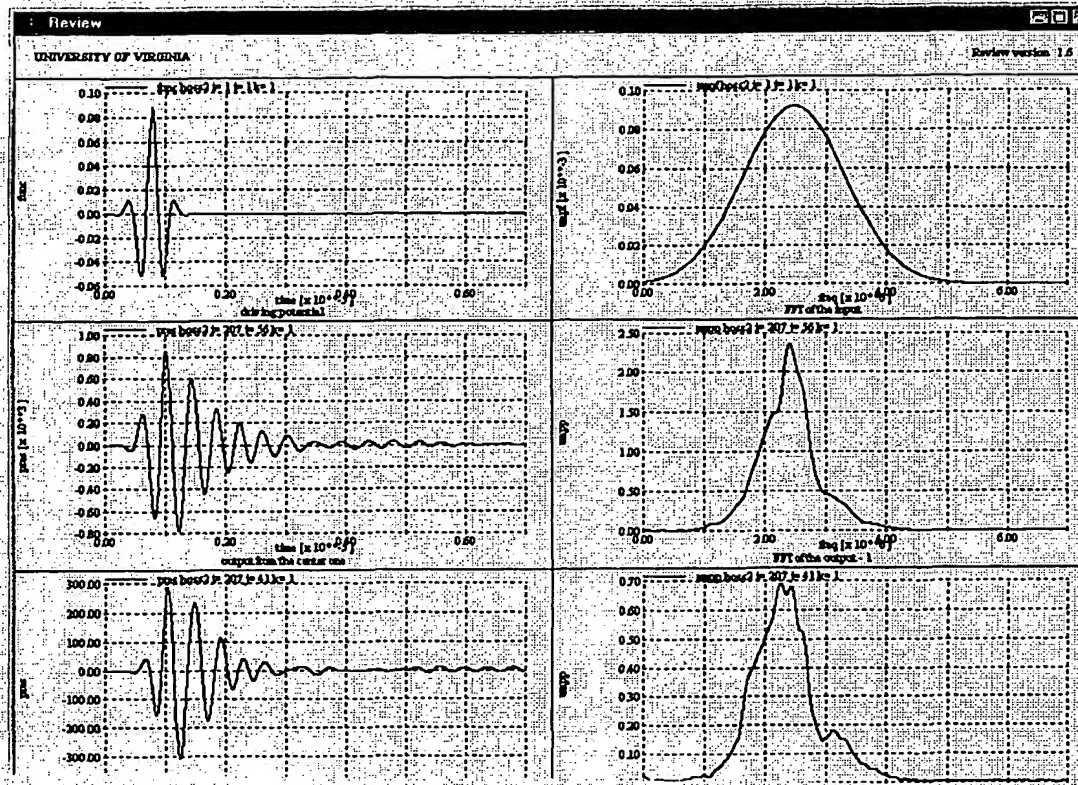


Fig. 10

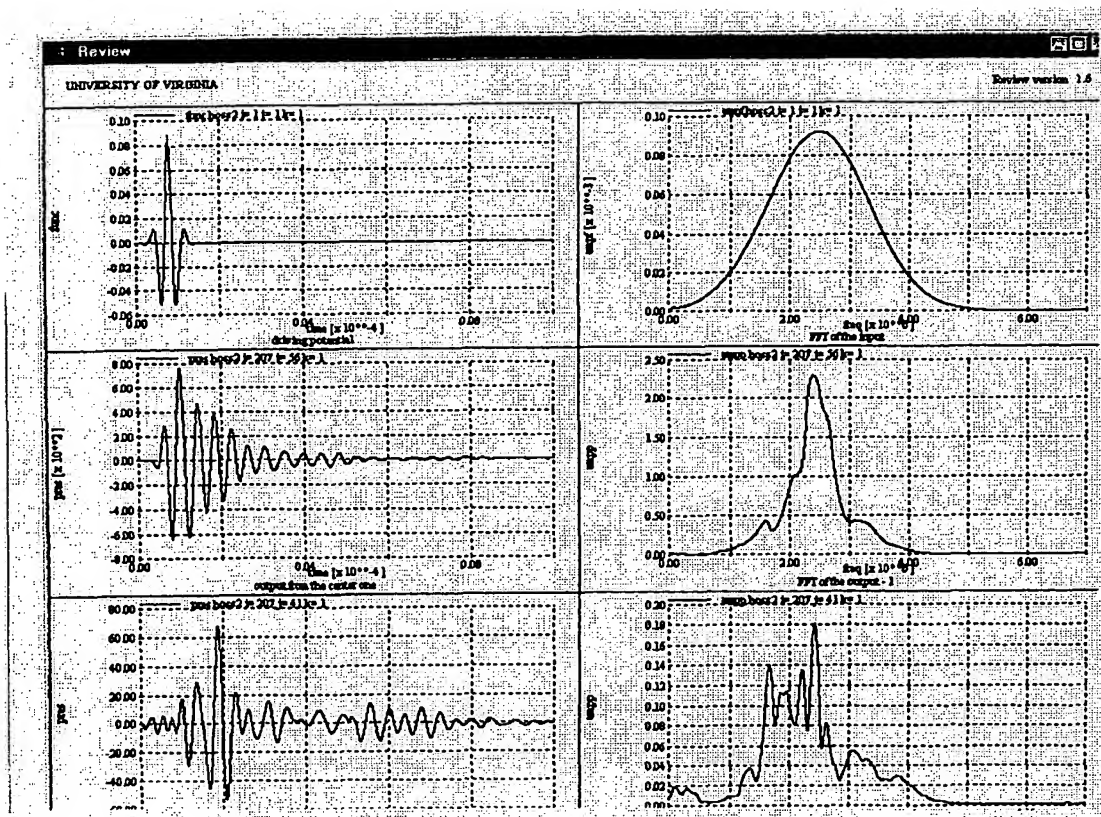


Fig. 11

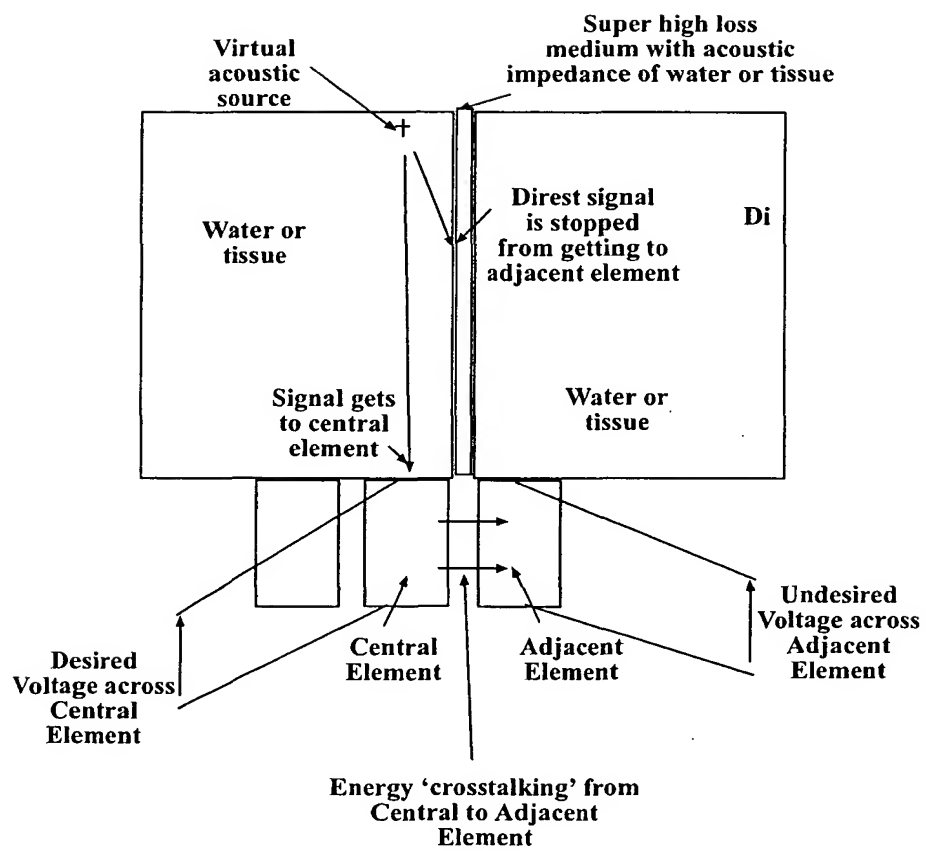


Fig. 12

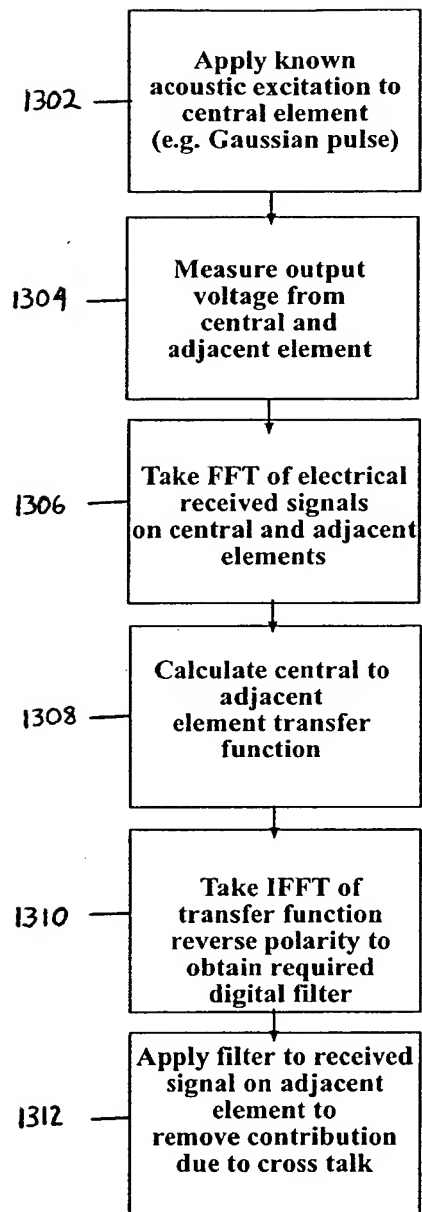


Fig. 13

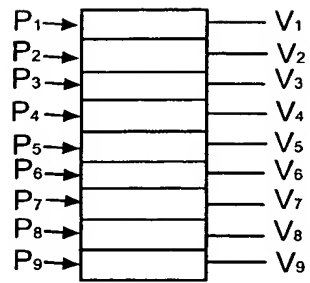
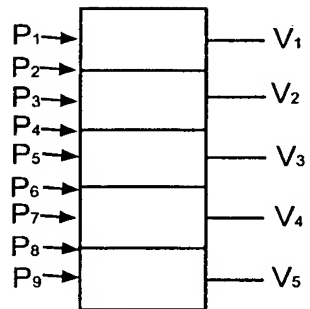
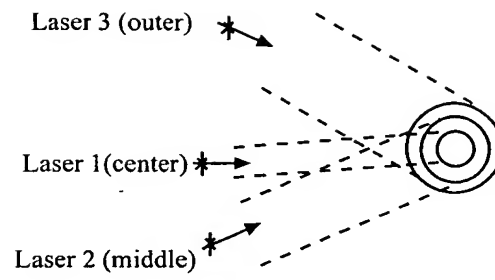


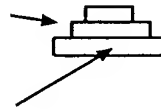
Figure 11 Nine element π section with 9 field points
(square: solvable, circle: unsolvable)
(field points are a small number of points on each face)



Figs. 14 and 15



Thermal deposition resulting from 3 beams



Region in center receives superposition
contribution from all three laser spots
(outer regions receive contributions from
successively fewer spots)

Fig. 16

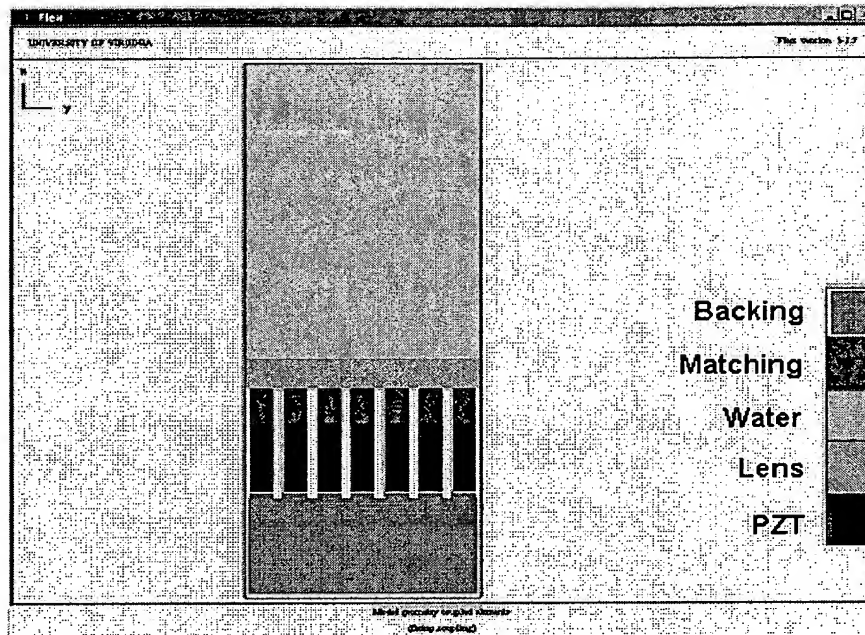


Fig. 17

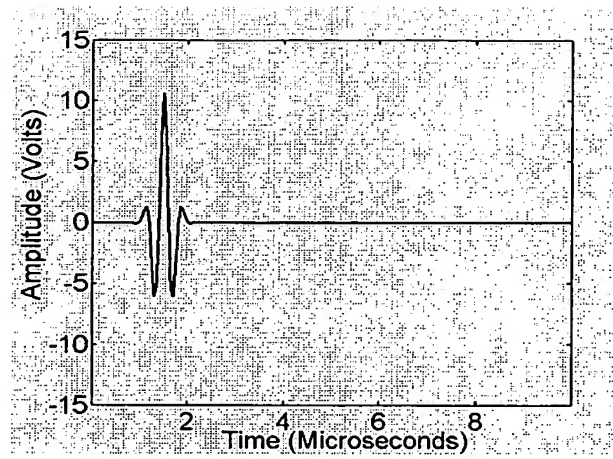


Fig. 18

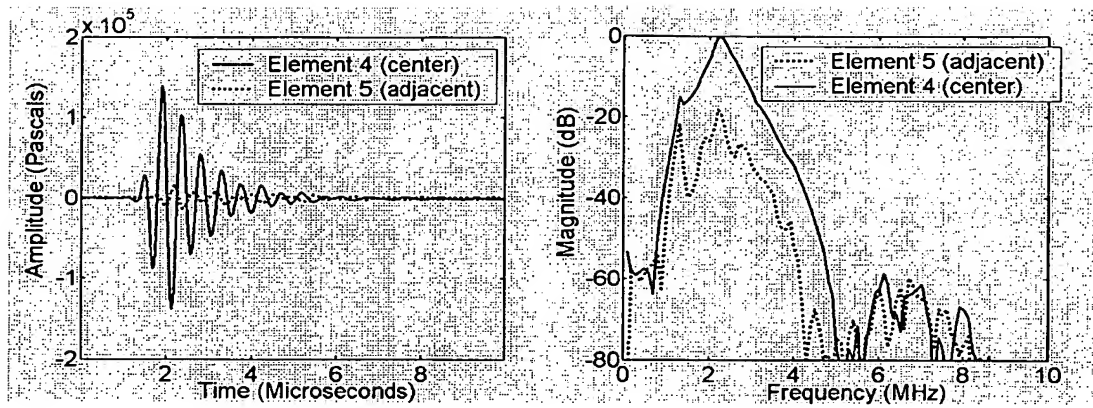


Fig. 19

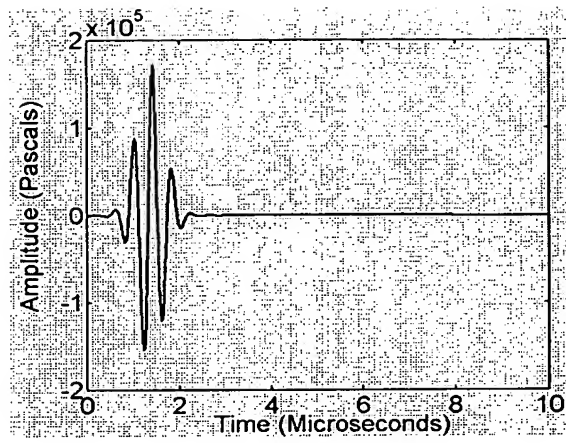


Fig. 20

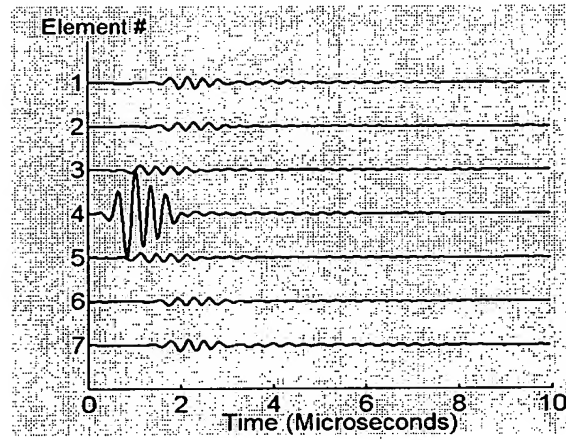


Fig. 21

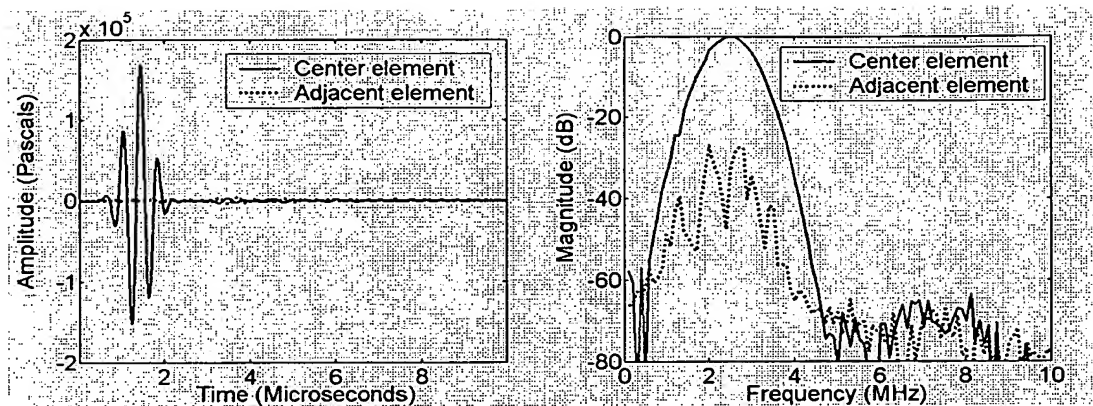


Fig. 22